ABSTRACT

One embodiment of the invention provides a computer-implemented method for providing prediction results to an application system during an interactive session with a user. In this embodiment, the method includes receiving a first set of input values from the application system, using a data mining model along with the first set of input values to compute a first prediction result, and saving state information generated from the computation of the first prediction result. The method further includes receiving a second set of input values from the application system, and using the data mining model along with the state information and the second set of input values to compute a second prediction result.

60180016.doc